AMENDMENT OF SOLICIT	'ATION/MODII	FICATION OF CONTRACT	1. CONTRACT	ID CODE	PAGE OF PA
AMENDMENT OF SOCIOI			J		1
2. AMENDMENT/MODIFICATION NO.	3. EFFECTIVE DATE	4. REQUISITION/PURCHASE REQ. NO.		5. PROJECT	NO.(If applicable)
0001	17-Sep-2004	W68SBV-4209-8687			
6. ISSUED BY CODE WALLA WALLA DISTRICT, COE-G4P CONTRACTING DIVISION 201 N THIRD AVENUE WALLA WALLA WA 99362-1876	W912EF	7. ADMINISTERED BY (If other than item 6) WALLA WALLA DISTRICT, COE - G4P JANI LONG 509/527-7209 JANI.C.LONG@USACE.ARMY.MIL WALLA WALLA WA	со	DE W912	PEF
8. NAME AND ADDRESS OF CONTRACTOR	No., Street, County, St	ate and Zip Code)	X 9A. AMENDMI	ENT OF SOL	ICITATION N
	(r.o., saecu, county, se		^ W912EF-04-R	-0029	
			X 9B. DATED (SI 02-Sep-2004	EETTEM 11)	
			10A. MOD. OF	CONTRACT	T/ORDER NO.
		-	10B. DATED (SEE ITEM 13	3)
CODE	FACILITY COI	DE .	Tob. Bitteb (SEE ITEM 1.	3)
1		APPLIES TO AMENDMENTS OF SOLICI	TATIONS		
X The above numbered solicitation is amended as set forth	in Item 14. The hour and dat	te specified for receipt of Offer	is extended,	χ is not exten	ided.
(a) By completing Items 8 and 15, and returning or (c) By separate letter or telegram which includes a ref RECEIVED AT THE PLACE DESIGNATED FOR THI REJECTION OF YOUR OFFER. If by virtue of this am provided each telegram or letter makes reference to the s 12. ACCOUNTING AND APPROPRIATION DA	erence to the solicitation and E RECEIPT OF OFFERS PR endment you desire to chang olicitation and this amendme	TIOR TO THE HOUR AND DATE SPECIFIED MAY ge an offer already submitted, such change may be made	WLEDGMENT TO BE RESULT IN le by telegram or letter,		
	maray				
		TO MODIFICATIONS OF CONTRACTS/C CT/ORDER NO. AS DESCRIBED IN ITEM			
A. THIS CHANGE ORDER IS ISSUED PURS CONTRACT ORDER NO. IN ITEM 10A.	UANT TO: (Specify at	athority) THE CHANGES SET FORTH IN I	TEM 14 ARE MAD	E IN THE	
B. THE ABOVE NUMBERED CONTRACT/C office, appropriation date, etc.) SET FORTH				hanges in pay	ing
C. THIS SUPPLEMENTAL AGREEMENT IS					
D. OTHER (Specify type of modification and a	uthority)				
E. IMPORTANT: Contractor is not,	is required to sig	gn this document and return	copies to the issuing	g office.	
14. DESCRIPTION OF AMENDMENT/MODIFIC where feasible.) TITLE: Cultural Resources Monitoring Progr			n/contract subject m	atter	
It has been determined necessary and in the Statement of Work. Changes are as follows		overnment to amend this solicitation to c	hange some date	listed in the	
Section V. Tasks Paragraph c. (Page 6)					
Section VII. Interim Reporting - Deliverables Pages 9 and 10	and Schedule				
Except as provided herein, all terms and conditions of the doc	iment referenced in Item 9A	or 10A, as heretofore changed remains unchanged an	d in full force and effect		
15A. NAME AND TITLE OF SIGNER (Type or p		16A. NAME AND TITLE OF CONT		ER (Type or p	orint)
		TEL:	EMAIL:		
15B. CONTRACTOR/OFFEROR	15C. DATE SIGNE	D 16B. UNITED STATES OF AMERIC	CA	160	C. DATE SIGN
	_	BY		1	7-Sep-2004
(Signature of person authorized to sign)	_	(Signature of Contracting Office	er)	'	. 55p 200 r

EXCEPTION TO SF 30 APPROVED BY OIRM 11-84 STANDARD FORM 30 (Rev. 10-83) Prescribed by GSA

FAR (48 CFR) 53.243

30-105-04

SECTION SF 30 BLOCK 14 CONTINUATION PAGE

SUMMARY OF CHANGES

SECTION C - DESCRIPTIONS AND SPECIFICATIONS

The following have been modified:

STATEMENT OF WORK

Cultural Resources Monitoring Program
Dworshak Reservoir

I. Project Background and Purpose

As part of its mandated responsibilities for cultural resources management under the National Historic Preservation Act as amended, the U.S. Army Corps of Engineers, Walla Walla District (Corps) is continuing a Federal Columbia River Power System site monitoring program to gather information useful in assessing the condition of cultural properties located within the Dworshak Reservoir. Cultural resources surveys and testing programs performed on Dworshak Reservoir lands indicate that the area holds extensive cultural resources. These cultural properties are significantly, even uniquely, impacted by reservoir operations due to the geomorphic characteristics of the reservoir. Little is known of the physical dynamics associated with site degradation at Dworshak. The main objective of this project will be to gather information that can serve as the basis for developing rational and sound decisions about the long-term management of historic properties (as defined in the National Historic Preservation Act), particularly with regard to the nature and rate of erosion and other impacts.

The purpose of this project is to gather data on reservoir impacts to a representative sample of sites on Dworshak Reservoir. The following project goals have been identified:

- a. Observe and report on the physical dynamics involved in the ground disturbing impacts, erosion or depositional processes occurring at monitored sites.
- b. Establish a record/baseline of site conditions (for monitored sites) that can serve as an information tool in the management of cultural resources.

II. Study Area

The study area includes the federal land managed by the Corps in the Dworshak Dam and Reservoir Project.

III. General Information and Scope of Work

The scope of this contract is to obtain professional services for the performance of cultural resources monitoring in Dworshak Reservoir. The Corps will use the results of monitoring activities under this contract to satisfy a portion of compliance requirements under the National Historic Preservation Act of 1966 as amended and related historic preservation requirements and procedures.

IV. Statement of Contractor Services

The Contractor shall provide all personnel, equipment, tools, materials, supervision, and other items and services necessary to continue the Dworshak site monitoring program developed in Fiscal Year 1999 (FY99) as defined in the Section V except as specified in Section XI of this document. The Contractor shall perform to the standards in this contract.

- a. Insure that a total of no less than twelve (12) sites and no more than eighteen (18) sites are selected for monitoring.
- b. Insure that each of the six (6) established/identified reservoir zones has no less than two (2) sites and no more than three (3) sites identified for monitoring.
- c. Insure that at least one (1) site in each reservoir zone is selected for monitoring on the basis of potential to yield information on artifact movement (e.g. vandalism, deflation, erosion, etc.).
- d. Select sites for monitoring that are eligible for listing or are listed in the National Register of Historic Places (NR).

V. Tasks

The Contractor shall perform the following tasks.

- a. Submit to the Contracting Officer's Technical Representative (COTR) a schedule of activities to meet all task completion dates within fourteen (14) days of contract award. The Contractor shall refine and confirm this schedule (i.e., dates and duration) of all monitoring activities to accurately reflect the activities to be conducted during each monitoring cycle. Submit the refined/confirmed schedule to the COTR before initiation of activities associated with each monitoring cycle.
- b. Arrange a mutual date and time for a pre-work meeting with Corps staff prior to each of the four (4) proposed work cycles (i.e. FY05, FY06, FY07, and FY08) and prior to initiation of the final comprehensive report. The purpose of each pre-work meeting will be to clarify tasks and methods and to minimize issues/problems that might arise over the course of the contract.
- c. Review all existing site records and previous monitoring reports to assist in identifying cultural resources sites that should be considered for inclusion in the monitoring program. Select sites for monitoring that are eligible for listing or are listed in the National Register of Historic Places (NR). Provide a summary description that supports the NR eligibility determination, complies with Idaho State Historic Preservation Office (SHPO) requirements for format and content and can be submitted to the SHPO for review and concurrence. The summary descriptions for the sites that are recommended for inclusion in the monitoring program shall be submitted to the COTR before 30 December 2004.

NOTE: NR nomination forms will not be used for providing eligibility descriptions. Should other sites be selected for monitoring during future monitoring cycles, the summary NR eligibility determination statement shall be submitted to the COTR prior to the start of the future monitoring cycle.

- d. Identify sites for monitoring (i.e., twelve (12) eighteen (18) total) that are representative of the total known number of recorded sites and isolated artifacts within Dworshak's six (6) reservoir zones. The Contractor shall use the list developed in Task c. and work closely with Walla Walla District archaeologists to develop the final list of sites to be monitored. A list of the sites selected for monitoring shall be delivered to the COTR <u>before monitoring trips are</u> initiated. Factors that will be considered during the selection shill be based on but not be limited to:
 - 1) original selection for monitoring in FY99,
 - 2) selection for monitoring in FY00,
 - 3) location within the reservoir,

- 4) site size,
- 5) National Register eligibility,
- 6) landform characteristics,
- 7) perceived impacts based on historic knowledge and experience, and
- 8) ease of establishing, maintaining and recording impacts at each site for the life of the monitoring program.
- e. Five (5) days prior to the start of fieldwork, the Contractor shall notify the COTR (currently Mona Wright 509-527-7278) and the Dworshak Natural Resources Manager (currently Paul Pence 208-476-1258) of the proposed date for the start of fieldwork. The Contractor shall keep the Corps appraised of where monitoring crews will be, what sites will be monitored, and when the work will done. The Contractor shall notify the same individuals the day fieldwork is finished.
- f. Conduct at least one (1) and no more than two (2) monitoring visits to each selected site during each monitoring cycle to update the baseline data, establish/re-establish datum/monitoring stakes, update and/or add photographic information and reference points, and produce current site maps. Gather Global Positioning Station (GPS) data, complete field notes and establish a photographic record of change and observed impacts. The data gathered will be used in future long-term studies to determine the rates and degree of impacts due to natural, animal and human-caused impacts for each site in the monitoring program. Compile baseline information that at a minimum results in the following:
 - 1) Global Positioning Station (GPS) points at all appropriate locations (e.g., ground disturbance, selected artifacts to measure movement or loss, eroding cutbanks, monitoring stakes, etc.).
 - 2) Standardized observational notes/information and photographs documenting site conditions (e.g. the depth and extent of impacts as quantitative measurements, the presence or absence of visible cultural materials or features, distance of site from roads, boat launches, or trails, etc.). The information and photographs shall be used for comparative purposes throughout the life of the monitoring program and shall be dated and labeled (i.e., date, site number, name of observer/photographer, compass orientation, and subject).
 - 3) A GPS line recorded on an annual basis along the edge of each cutbank that is located within site boundaries and considered to be impacted by erosion or pool fluctuation. The location of each identified cutbank shall be displayed on a map. Information about the height and length of the bank and any exposed features or artifacts shall be recorded. A GPS point shall be taken of selected artifacts and all features exposed in the eroding cutbank as appropriate.
 - 4) GPS points and other recorded information listed in a spreadsheet and displayed on U.S.G.S. topographic maps.
- g. All observed impacts shall be measured and recorded (i.e., human impacts, animal impacts and erosional impacts) at monitored sites. Monitored sites will be re-mapped, photographed, GPS'd and measurements shall be taken from existing reference points to record the amount and nature of site impacts each time impacts are observed. Complete and maintain all monitoring information on standard monitoring forms. The monitoring form to be used for this work is appended to this document.

NOTE: The Contractor may request changes to the attached monitoring form by sending a written request to the COTR. The COTR will provide written approval of proposed changes to the monitoring form. The Contractor must receive the COTR's written approval before the modified monitoring form can be used.

- h. Complete and submit draft interim cover letter and data package with monitoring forms and other attachments to the COTR for comment following the completion of each monitoring cycle.
- i. Incorporate any Government comments received regarding the draft interim cover letter and data package (with monitoring forms and other attachments)

- j. Submit one (1) final copy of the interim cover letter and data package with completed monitoring forms and other attachments to the COTR following the completion of each monitoring cycle.
- k. Complete and submit a draft comprehensive monitoring report and appendices for all monitoring activities conducted from FY99 through FY08 to the COTR by 30 November 2009. The Government shall review the report and provide written comments by 31 December 2009. The Government reserves the right to have the report reviewed by qualified individuals outside the Corps and to include their comments as part of the Government's.
- Finalize the draft comprehensive monitoring report and appendices incorporating the Government's comments.
- k. Submit nine (9) copies of the final comprehensive monitoring report and appendices and one (1) camera-ready copy to the COTR by 30 January 2010.
- l. The Contractor shall properly label and box all generated project material (e.g. field notes, maps, photographs, slides, negatives, etc.). The Corps will arrange for the curation of the project materials and collections. All project materials shall be submitted to the COTR by 30 January 2010. The COTR shall inspect the materials to ensure designated curation standards are met and the CO will provide written acceptance by 19 February 2010.

VI. Interim Reporting – Deliverable Format and Contents

The intent of interim reporting is to ensure that the Contractor focuses on field monitoring activities during the next three (3) option years by delaying delivery of a final comprehensive monitoring report to the fourth option year of the contract. The interim reporting process focuses on submittal of all raw and final data generated and/or collected during each monitoring cycle to the COTR for written acceptance at the end of each monitoring cycle. The submittal of each data package is to insure that the Government receives labeled copies of all field records, GPS coordinates, GIS information, maps, photographs and field notes generated and used by the Contractor during each monitoring cycle. The tasks and products for interim reporting are identified as follows:

- a. The Contractor shall compile all data generated during each monitoring cycle (i.e., FY05, FY06, FY07 and FY08), into individual data packages and submit each data package with a cover letter to the CO at the end of each monitoring cycle. The cover letter and data package shall be submitted as scheduled in section VII of this document. Each cover letter shall contain but not be limited to the following information:
 - 1) starting and ending dates of each monitoring cycle,
 - 2) total number of sites monitored during the monitoring cycle
 - 3) personnel conducting monitoring activities,
 - 4) site numbers, and
 - 5) any impacts or problems that pose an eminent threat to cultural resources,
 - 6) the contract number, and
 - 7) notes that monitoring activities were done in partial fulfillment of the Corps' contract.
- b. The interim reporting data package for each monitoring cycle shall include copies of all information and data collected (handwritten and typed), produced and/or used during each monitoring cycle. The Contractor shall not include information from previous monitoring cycles in the data package. (Data analyses and syntheses for all monitoring cycles shall be completed and addressed in the final comprehensive monitoring report.) The data package shall include but not be limited to the following information:
 - 1) completed monitoring forms (typed),
 - 2) field sketch maps with legends, north arrows, scale, date and author (hand drawn),
 - 3) GIS maps with legends, north arrows, scale, site number and date,
 - 4) dated field notes (author and site number identified, handwritten and/or typed),
 - 5) photographs (date, GPS location point, photographer, subject and site number, compass orientation, photograph number),

- 6) photograph logs (index of all photographs, subject, date, film type/video/digital, roll number/frame),
- 7) GPS points for all cutbanks, features and objects recorded and/or described (UTM coordinates, site number, feature or object, date, recorder, etc.)
- c. All monitoring forms shall be typed and all other records shall be complete with all fields filled in with specific information or the words "not applicable", "not observed", or "not determined" as appropriate.
- d. Submitted materials shall be on good quality bond paper, 8.5 inches by 11 inches with a 1.25-inch binding margin on the left side, .75 inch on the right side, 1 inch at the top, and 1 inch at the bottom.

VII. Interim Reporting - Deliverables and Schedule

The Contractor shall complete each monitoring cycle in sequential order. Each cycle as well as the interim data package for each monitoring cycle, starting with FY05, shall be final and accepted in writing by the COTR before the next monitoring cycle in this scope of work is initiated.

One (1) electronic copy of each interim cover letter and data package in MSWord and one (1) electronic copy of all GIS generated information (e.g., layers, maps, etc.) shall be submitted on two (2) compact disks (neither disk shall be a copy of the other). The GIS information shall be in ArcView 3.x or ArcInfo 8.0.2 shapefiles in an export form suitable for downloading. The electronic copies will include metadata that is compliant with SHPO standards. The following submittal schedule shall be followed:

FY05 Monitoring Cycle – Base Year	
COTR receipt of Contractor's schedule of activities	
to meet task completion dates	14 days after Contract Award
Pre-Work Meeting	Before 30 December 2004
COTR receipt of Monitoring Activities Schedule	Before 30 December 2004
COTR receipt of NR statement	Before 30 December 2004
COTR receipt of listed sites to be monitored	Before fieldwork
CO receipt of draft cover letter and interim data package	30 December 2005
Government review and comments of draft data package to Contractor	16 January 2006
CO receipt of final interim cover letter and data package	13 February 2006
CO written acceptance of final products to Contractor	28 February 2006

FY06 Monitoring Cycle - Option 1

Pre-Work Meeting	Before 30 November 2005
COTR receipt of Monitoring Activities Schedule	Before 30 November 2005
COTR receipt of NR statement	Before 30 November 2005
COTR receipt of listed sites to be monitored	Before fieldwork
COTR receipt of draft cover letter and interim data package	30 November 2006
Government review and comments of draft data package to Contractor	15 January 2007
COTR receipt of final interim cover letter and data package to by	16 February 2007
CO written acceptance of final products to Contractor	1 March 2007

FY07 Monitoring Cycle – Option 2

Pre-Work Meeting	Before 30 November 2006
COTR receipt of Monitoring Activities Schedule	Before September 2006
COTR receipt of NR statement	Before 30 November 2006
COTR receipt of listed sites to be monitored	Before fieldwork
COTR receipt of draft cover letter and interim data package	30 November 2007
Government review and comments of draft data package to Contractor	18 January 2008
COTR receipt of final interim cover letter and data package	15 February 2008
CO written acceptance of final products to Contractor	1 March 2008

FY08 Monitoring Cycle – Option 3

Pre-Work Meeting COTR receipt of Monitoring Activities Schedule

COTR receipt of listed sites to be monitored COTR receipt of NR statement

CO receipt of draft cover letter and interim data package

Government review and comments of draft data package to Contractor

COTR receipt of final interim cover letter and data package

CO written acceptance of final products to Contractor

Before 28 November 2007 Before 28 November 2007 Before fieldwork Before 28 November 2007 28 November 2008 16 January 2009 13 February 2009 1 March 2009

NOTE: The Contractor shall complete the monitoring cycle and receive the CO written acceptance of the final products associated with the FY08 monitoring cycle before the final comprehensive report is initiated.

VIII. Final Comprehensive Monitoring Report – Deliverable Format and Contents

- a. The Contractor shall prepare a final comprehensive monitoring report in both content and presentation summarizing the methods, objectives and results of each monitoring cycle (from FY99 through FY08) as well as providing a comprehensive analysis and assessment of the results of all monitoring efforts. Include recommendations on the development of predictive impact models for the reservoir and management recommendations. The final report shall be prepared in a format reflecting contemporary organizational and illustrative standards of current professional archaeological, anthropological, and historical journals (e.g. American Antiquity).
- b. The Contractor shall establish a consistent editorial policy for the final report to promote conciseness, clarity, and precision in reporting. The Contractor shall use technical language only when needed to prevent conceptual confusion and use the active voice instead of the passive voice whenever practical. The Contractor shall not place extensive charts or tables in appendices in the main body of the report if they do not contribute to the flow of presentation. Submitted draft reports/documents shall be complete (with all attachments and appendices) and in a form that requires only minor editorial attention before printing (no more than three typographical errors per page).
- c. The Contractor shall use applicable study approaches developed in FY99 and in subsequent years for assessing reservoir impacts on monitored sites. The strategy used by the Contractor to select FY99 study approaches shall be clearly presented in the final comprehensive monitoring report. Likewise, the data/results generated from the prior Dworshak monitoring efforts (i.e. FY99 FY03) shall be incorporated into the analysis, predictive models, and recommendations presented in the final comprehensive report.
- d. The report shall include but not be limited to a title page, executive summary, introduction, table of contents, text, monitoring data analyses and syntheses (e.g., rates of erosion, landform associations, rates of artifact movement and/or change, etc.), bibliography, and appendices. The executive summary shall include results, major findings and management recommendations (e.g., any changes in monitoring priorities or monitoring intervals, etc.). The appendices shall include copies of all monitoring forms and photographs generated throughout the entire monitoring period (i.e., FY99 through FY08). The title page shall note that the comprehensive report was done in partial fulfillment of the Corps' contract.
- e. Text materials shall be typed on good quality bond paper, 8.5 inches by 11 inches with a 1.25-inch binding margin on the left side, .75 inch on the right side, 1 inch at the top, and 1 inch at the bottom.
- f. All pages, photographs, tables, maps, etc. shall be consecutively numbered throughout the report and where applicable, shall have titles and appropriate explanatory notes or text.

IX. Final Comprehensive Monitoring Report – Deliverables and Schedule

Two (2) separate original compact discs (neither a copy of the other) containing an electronic copy of the final report and appendices shall also be submitted in Microsoft Word format. One (1) electronic copy of all GIS generated information (e.g., layers, maps, etc.) shall be submitted on two (2) compact disks (neither disk shall be a copy of the other). The GIS information shall be in ArcView 3.x or ArcInfo 8.0.2 shapefiles in an export form suitable for downloading. The electronic copies will include metadata that is SHPO compliant. The CO will provide written acceptance to the Contractor by 19 February 2010 before final payment is authorized.

Final Comprehensive Monitoring Report – Option 4

Pre-Work meeting
COTR receipt of draft comprehensive report
Government review and comments to Contractor
CO receipt of final comprehensive report and project materials
CO written acceptance of final products to Contractor

Before 30 November 2009 30 November 2009 31 December 2009 30 January 2010 19 February 2010

X. Conditions

- a. CHANGES. The Contractor shall provide "Consideration to the Government" in all instances where the Contractor requests changes to the Statement of Work (e.g., time extensions) that are not directly attributable to the Government.
- b. INSPECTIONS. All work (i.e. both field and laboratory/office) shall be subject to inspection by authorized representatives of the Corps. Inspections will be done to track Contractor progress, verify that identified tasks are being performed as stated, and identify any problems or issues impeding successful completion of the contract. If inspections indicate that the work is not being performed in accordance with applicable laws and regulations and the approved contract statement of work/proposal the Contractor shall, at no additional cost to the Government, suspend work and immediately develop and undertake appropriate corrective actions approved by the Government.
- c. COORDINATION. Close coordination shall be maintained between the Principal Investigator and the CO or COTR to insure that the Government's best interest is served.
- d. MONTHLY REPORTING. The Contractor shall submit by the 23rd of each month, a written statement of the estimated project costs and monitoring efforts completed for that month to the COTR. Further, the Contractor shall be prepared to attend meetings of the Payos Kuus Cuukwe (PKC) Cooperating Group as required to discuss details of the monitoring project. The dates and times for scheduled PKC meetings will be provided to the Contractor.
- e. PROJECT MATERIALS. All generated project material (e.g. field notes, maps, photographs, slides, negatives, etc.) shall be the property of the United States. All project materials shall be delivered to the Government at the close of each monitoring cycle and with delivery of the final report.
- f. DISSEMINATION OF DATA. Prior to completion of the contract, the contractor may provide for the dissemination of technical data through oral presentations. Prior to scheduling any such presentations, approval must be obtained from the Government. Any and all requests for data or information, beyond that detailed above, will be referred to the Government.
- g. PUBLICATIONS. Final versions of the survey report will be considered publishable documents and may be published, with appropriate credits, by the Government. Since all data generated by this contract is considered Government property, the Contractor will not be permitted to publish the results of the investigations during the course of performance of this contract, without prior approval by the Government.

NOTE: The following policies shall be adhered to during fieldwork:

- 1. Human Remains If human remains are discovered, they shall not be disturbed but protected in place. The contractor shall immediately notify the Corps of Engineers archaeologist (Mona Wright at 509-527-7278 or Ray Tracy at 509-527-7286) and tribal liaison (Bill Mellick at 509-527-7107). The Corps will follow identified internal procedures to address the situation. (This will include notifying appropriate Indian Tribes, law enforcement, and coroner's offices.) If the remains are determined to be Native American, the Corps will comply with the terms set forth in the Native American Graves Protection and Repatriation Act.
- 2. Artifacts A no collection/excavation policy will be followed. However, if in the opinion of the Contractor, diagnostic artifacts/features are in immediate danger of loss or damage for whatever reason(s), those artifacts shall be collected but only after all readily available and pertinent provenience data on each item is recorded. (If excavation is required to remove artifacts/features in danger of loss, the contractor shall first notify the Corps of Engineers [i.e. Mona Wright] prior to removing any items. An assessment of the situation will be made to determine the best course of action, including whether any excavation will be done. The reason(s) for collection shall be noted as part of the data accompanying each artifact and as part of the monitoring report.

XI. Government Furnished Materials and Services

- a. Available project maps, aerial photographs and cultural resources reports. It will be the Contractor's responsibility to identify and request needed information.
 - b. Periodic field and office inspections by and consultations with designated Corps staff.
 - c. Review of and comment on draft interim data packages and reports.
 - d. The CO will provide written acceptance of final deliverable products.

XII. Payments

a. The Contractor shall furnish invoices as required, in accordance with the payment schedule, to the Corps evidencing performance of work done under this contract. Payments shall be made based on the below listed schedule. Invoices shall be submitted as follows:

The original to: USAED, Millington Finance Center ATTN: CEFC-AO-P 5720 Integrity Drive Millington, Tennessee 38504-5005

- b. One copy to the COTR who shall review it for accuracy and then forward it to CEFC-AO-P. The Contractor shall be paid only for the work accepted and approved by the CO as provided within the scope of this order.
- c. Invoices shall include a statement identifying the extent and type of work performed for the period of time covered under the submitted invoice. If the invoice amount is not commensurate with the product received and the deliverables' schedule, it will be returned for revision before payment will be made.
- d. Payments as listed below will be made upon Government receipt of the deliverables associated with this contract scope of work:

FY05 Monitoring Cycle – Base Year

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CO receipt of draft cover letter and interim data package	10% of Contract Award
CO written acceptance of final products to Contractor	5% of Contract Award
FY06 Monitoring Cycle – Option Year	
COTR receipt of listed sites to be monitored	5% of Contract Award
CO receipt of draft cover letter and interim data package	10% of Contract Award
CO written acceptance of final products to Contractor	5% of Contract Award
FY07 Monitoring Cycle – Option Year	
COTR receipt of listed sites to be monitored	5% of Contract Award
CO receipt of draft cover letter and interim data package	10% of Contract Award
CO written acceptance of final products to Contractor	5% of Contract Award
FY08 Monitoring Cycle – Option Year	
COTR receipt of listed sites to be monitored	5% of Contract Award
CO receipt of draft cover letter and interim data package	10% of Contract Award
CO written acceptance of final products to Contractor	5% of Contract Award
FY09 Final Comprehensive Report	
COTR receipt of draft comprehensive report	10% of Contract Award
CO written acceptance of final products to Contractor	10% of Contract Award

Walla Walla District U.S. Army Corps of Engineers

Personnel:

Map

Type of

DWORSHAK MONITORING FORM

I. GPS POINTS					
Rover File Number	Feature/Item/Cutbank	Size (Meters/Feet or Hectares/Acres	Comments		
	II. Types	OF EFFECTS OBSERVED			

More

Size

Comments

Within Within

		(5)	(5)	Feet;	
		Years	Years	Hectares/	
			Ago	Acres)	
	ıral Processes	†	1	i	
1a	Wind Erosion				
1b	Water Erosion				
1c	Aggradation				
1d	Fire				
1e	Other				
1f	Other				
	nan Processes				
2a	Graffiti				
2b	Digging/Excavation				
2c	Surface Collection				
2d	Garbage/Litter				
2e	Construction				
2f	Road/Railroad/Trail				
2g	Underground Utilities				
2h	Power Line				
2i	Off-Road Vehicles				
2j	Park Improvements				
2k	Recreational Use				
21	Agricultural Activities				
2m	Other				
2n	Other				
	mal Processes	I	1	ı	1
3a	Trampling				
3b	Burrowing				
3c	Trails				
3d	Wallows				
3e	Other				
30	Other				
Comme	ents:				
Commi					
		III. CHA	NGES OBS	ERVED	
1. Wha	at are the changes at the site since	ce the last visit?			

Than

Five

Last

(LxWxD,

Meters/

Effect/Impact

Last (1)

Year Five

No.

ecommendatior	s for stat	oilization	or chang	es in the m	onitoring s	schedule?		
ecommendatior 	s for stat	oilization	or chang	es in the m	nonitoring s	schedule?		
ecommendatior	s for stab	oilization	or chang	es in the m	onitoring s	schedule?		
ecommendatior	s for stab	pilization	or chang	es in the m	onitoring s	schedule?		
ecommendation	s for stab	pilization	or chang	es in the m	nonitoring s	schedule?		
ecommendation	as for stab	bilization	or chang	es in the m	onitoring s	schedule?		
ecommendation	as for stab	bilization	or chang	es in the m	nonitoring s	schedule?		
ecommendation	as for stab	bilization	or chang	es in the m	nonitoring s	schedule?		

IV. MAP

Use the numbers for the effects listed on the Page 2 of the *Dworshak Monitoring Form* to plot locations on this generalized map. Circle the arrow to indicate north.

A	River	Shoreline
N		
•		Cutbank
		L
		<u> </u>
		Road, Railroad
nments:		

(End of Summary of Changes)